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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>6</sup> :</b> <b>H04B</b>		<b>A2</b>	<b>(11) International Publication Number:</b> <b>WO 99/62188</b>
			<b>(43) International Publication Date:</b> 2 December 1999 (02.12.99)
<b>(21) International Application Number:</b> PCT/US99/11617 <b>(22) International Filing Date:</b> 26 May 1999 (26.05.99) <b>(30) Priority Data:</b> 98304171.6 27 May 1998 (27.05.98) EP <b>(71) Applicant (for all designated States except US):</b> PORTA SYSTEMS CORPORATION [US/US]; 575 Underhill Boulevard, Syosset, NY 11791 (US). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> DE TULLIO, Robert [GB/GB]; 6 Beech Cliffe, Warwick CV34 5HY (GB). GREENING, Mark [GB/GB]; 14b Fieldgate Lane, Kenilworth CV8 1BT (GB). YU, Jiliang [GB/GB]; 101 Danum Road, York YO10 4HY (GB). FIDLER, John, Kelvin [GB/GB]; 14 Bleachfield, Heslington, York YO1 5DB (GB). <b>(74) Agent:</b> ZUSCHLAG, Steven, T.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).			<b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i>
<b>(54) Title:</b> APPARATUS AND METHOD FOR TESTING A TELECOMMUNICATIONS SYSTEM			
<b>(57) Abstract</b>  A method of testing a telecommunications system (7), the method comprising: 1) applying a first AC test signal having a first signal frequency to the system and measuring the response of the system to the first test signal; 2) applying a second AC test signal having a second signal frequency different to the first signal frequency to the system and measuring the response of the system to the second test signal; and 3) calculating one or more parameters of the system from the responses measured in steps 1) and 2).			

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